

Incident Status Summary (ICS-209)

1: Date 06/03/2011	2: Time 1800	3: Initial Update Final XX	4: Incident Number NC-ALR-111006	5: Incident Name Pains Bay		
6: Incident Kind Wildfire (Full Suppression/Perimeter Control)		7: Start Date Time 05/05/2011 1500	8: Cause Lightning	9: Incident Commander Reid Hildreth / John Howard	10: Incident Command Organization Type 2 Team	11: State- Unit NC- ALR
12: County Dare	13: Latitude and Longitude Lat: 35° 35' 50" Long: 75° 48' 1" Ownership: NC-ALR		14: Short Location Description (in reference to nearest town): Approx. 19 miles south of Manns Harbor, NC			
15: Size/Area Involved 29,479 ACRES	16: % Contained or MMA 85 Percent	17: Expected Containment Date:	18: Line to Build	19: Estimated Costs to Date \$7,182,910	20: Declared Controlled Date: Time:	
21: Injuries this Reporting Period: 0	22: Injuries to Date: 0	23: Fatalities 0	24: Structure Information			
			Type of Structure	# Threatened	# Damaged	# Destroyed
25: Threat to Human Life/Safety: Evacuation(s) in progress ---- No evacuation(s) imminent -- XX Potential future threat ----- No likely threat -----			Residence	116	0	0
			Commercial Property	5		
			Outbuilding/Other	130		
26: Projected incident movement/spread 12, 24, 48, and 72 hour time frames: 12 hours: 24 hours: With escape, fire can spread to the west, north, or east 48 hours: 72 hours:						
27: Values at Risk: include communities, critical infrastructure, natural and cultural resources in 12, 24, 48 and 72 hour time frames: 12 hours: 24 hours: Stumpy Point Community ,various natural resources including threatened and endangered species, Natural Heritage sites, and Department of Defenbse land and infrastructure. 48 hours: 72 hours:						
28: Critical Resource Needs (amount, type, kind and number of operational periods () in priority order in 12, 24, 48, and 72 hour time frames): 12 hours: 24 hours: 48 hours: 72 hours:						
29: Major problems and concerns (control problems, social/political/economic concerns or impacts, etc.) Relate critical resources needs identified above to the Incident Action Plan. Concerns related to the continued safety of the Stumpy Point community. Concerns						

related with potential impacts to coastal area tourism due to smoke and air quality across the Eastern portions of North Carolina. Difficulty with equipment trafficability when attempting direct attack. Sea breeze / local gradient winds that are difficult to forecast. Trees continue to fall due to burned out organic soil below the root base. Potential smoke problems along Hwy 264. Intense fire behavior, even with low windspeeds and high relative humidity values.

<p>30: Observed Weather for Current Operational Period Peak Gusts (mph): 15 Max. Temperature: 78 Wind Direction: NE Min. Relative Humidity: 39</p>	<p>31: Fuels/Materials Involved: 4 Chaparral (6 Feet) Pocosin with intermixed Pond Pine</p>
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32: Today's observed fire behavior (leave blank for non-fire events):
Intense fire behavior observed in pocosin fuels during burnout operations. Intense residual burning of organic soil and significant areas of reburn within the fire perimeter.

33: Significant events today (closures, evacuations, significant progress made, etc.):
A burnout operation was conducted on Division M to secure fire perimeter to an existing road. A contingency plan to flood the canal system that surrounds the southern bomb range is being implemented to help minimize residual ground fire in the event of an escape from the current fire perimeter on Division D. Excavators cleaned out dip sites above Division N to improve helicopter bucket operations.

<p>34: Forecasted Weather for next Operational Period Wind Speed (mph): 6g13 Temperature: 79 Wind Direction: N Relative Humidity: 43</p>	<p>35: Estimated Control Date and Time:</p>	<p>36: Projected Final Size:</p>	<p>37: Estimated Final Cost:</p>
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38: Actions planned for next operational period:
Continue suppression efforts to contain the fire within the existing perimeter. Continue operation of high volume lift pumps to extinguish the burning of organic soil. Continue to monitor and mop-up the fire perimeter to aid in containment. Continue hard line irrigation installation on Division N. Continue to prepare pre-suppression lines in front of possible fire spread using Geo Boy mowing machine. Begin installation of pumps on southern bomb range to help flood range for pre-suppression. Install contingency line on the south side of Jackson Road on Division D to Faircloth Road and then south to the Air Force bomb range.

- 39: For fire incidents, describe resistance to control in terms of:
1. Growth Potential - **High**
 2. Difficulty of Terrain - **High**

40: Given the current constraints, when will the chosen management strategy succeed?
When sufficient rainfall is realized to extinguish burning organic soils near the fire perimeter.

41: Projected demobilization start date:

42: Remarks:

In addition to the resources listed below, 27 high volume lift pumps, 3 USFWS flex track machines, 5 NCDFR flex track machines, 1 front end loader, 2 long reach excavators, 3 dump trucks, and 1 Geo Boy (flex track mower) are being used to assist with suppression efforts.

43: Committed Resources (Supplemental Committed Resources follow the first block)

Agency	CRW1		CRW2		HEL1	HEL2	HEL3	ENGS		DOZR		WTDR	OVHD	Camp Crews	Total Personnel
	SR	ST	SR	ST	SR	SR	SR	SR	ST	SR	ST	SR	SR		
WXW															
BIA															
USFS								2	1				21	1	33
NPS								1					4		7
OTHR															
FWS							2	2					32		34
ST							0	6	1	4	3		93		137
PRI					2								6		25
BLM															
Total	0	0	0	0	2	0	2	5	7	1	4	3	156	1	236

Total personnel by agency are listed in the first section of committed resources.

Agency	C215	C415	BMDR	TPL1	TPL2	TPL3	TPL4	VANS
	SR							
WXW								
BIA								
USFS								
NPS								
OTHR								
FWS								
ST								
PRI								
BLM								
Total	0							

44: Cooperating and Assisting Agencies Not Listed Above:

Dare County Emergency Management, NC State Highway Patrol, Dare County Fire Departments, Dare Bomb Range personnel, NC Baptist Men

45: Prepared by:
Mark Bost

46: Approved by:
John Howard

47: Sent to: **SACC** by: **Mark Bost**
Date: **06/03/2011** Time: **1900**